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ocket No.: 50023-150

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Tatsumi WATANABE, et al.

Serial No.: 09/936,436 ✓

Group Art Unit: 2614

Filed: September 13, 2001 ✓

Examiner:

For: IMAGE PROCESSING DEVICE, IMAGE PROCESSING METHOD, AND
RECORDED MEDIUM

RECEIVED

OCT 04 2002

Technology Center 2600

SUPPLEMENTAL PRELIMINARY AMENDMENT

Commissioner for Patents
Washington, DC 20231

Sir:

Prior to examination of the above-referenced application, please amend the application as follows:

IN THE CLAIMS:

Please amend claims 60-62 as follows:

60. The image processing device of claim 47 wherein said Enlarging Object Images

means comprising:

Edge generating means for generating edge images – in a plurality of specific directions

– of an image regulated by said Inputted Images regulating means, and

Leveling up means for generating an image having four times as many picture elements by

regarding said respective edge images and said regulated original image as sub-band components

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